



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of

4

Application Number	10/521,386
Filing Date	01/18/2005
First Named Inventor	LIEBHOLD, Valerie Sacrez
Art Unit	4015 2621
Examiner Name	788 Findley
Attorney Docket Number	PU020345

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/ICF/	AA	US- 4,817,399	04/04/1989	SOS, et al.	
		(corr. to JP11-39847 below)			
	AB	US- 7,158,713 B2	01/02/2007	GOTO, et al.	
		(corr. to JP2002-100167 below)			
	AC	US- 7,248,299 B2	07/24/2007	SHIOJI	
		(corr. to JP2001-346146 below)			
	AD	US- 2002/0009283 A1	01/24/2002	ICHIOKA, et al.	
		(corr. to JP2001-333358 below)			
	AE	US- 2002/0034130 A1	03/21/2002	TAGAWA, et al.	
		(corr. to JP2000-57753 below)			
/ICF/	AF	US- 2002/0034130 A1	03/21/2002	TAGAWA, et al.	
		(corr. to JP2003-178533 below)			
	AG	US- 2002/0037159 A1	03/28/2002	GOTO, et al.	
		(corr. to JP2002-100168 below)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1*
/ICF/	BA	EP 1 193 712 A2	04/03/2002	VICTOR COMPANY OF JP		
		(corr. to JP2002-176618 below)				
	BB	JP5-42059	06/25/1993	PIONEER ELECTRONIC		✓
		JP9-17101	01/17/1997	TOSHIBA CORP		✓
	BD	JP2884525	02/12/1999			✓
		JP11-39847	02/12/1999			
		(corr. to US4,817,399 above)				

Examiner Signature /Christopher Findley/ (03/23/2010)

Date Considered 03/23/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Application Number	10/521,386
Filing Date	01/18/2005
First Named Inventor	LIEBHOLD, Valerie Sacrez
Art Unit	4645 2621
Examiner Name	TBD Findley
Attorney Docket Number	PU020345

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code* Number* Kind Code* (if known)				
//CF//	BF	JP2000-57753	02/25/2000			
		(corr. to US2002/0034130	A1 above)			
	BG	JP2001-167564	06/22/2001	SANYO ELECTRIC CO LTD		✓
	BH	JP2001-333358	11/30/2001			
		(corr. to US2002/0009283	A1 above)			
//CF//	BI	JP2001-346146	12/14/2001			

Examiner Signature	/Christopher Findley/ (03/23/2010)	Date Considered	03/23/2010
-----------------------	------------------------------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language translation is attached.

This section of information is required by 35 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Complete if Known

(Use as many sheets as necessary)

of	4
----	---

Application Number	10/521,386
Filing Date	01/18/2005
First Named Inventor	LIEBHOLD, Valerie Sacrez
Art Unit	1015 2621
Examiner Name	TD Findley
Attorney Docket Number	PU020345

[illegible]

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code* Number ** Kind Code* (if known)	MM-DD-YYYY			
//CF//	BJ	JP2002-100167	04/05/2002			
↓		(corr. to US7,158,713 B2 above) :				
	BK	JP2002-100168	04/05/2002			
		(corr. to US2002/0037159 A1 above)				
	BL	JP2002-176618	06/21/2002			
//CF//		(corr. to EP 1 193 712 A2 above)				

03/23/2010

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet 4

of 4

Application Number	10/521,386
Filing Date	01/18/2005
First Named Inventor	LIEBHOLD, Valerie Sacrez
Art Unit	4645 2621
Examiner Name	TDB Findley
Attorney Docket Number	PU020345

[illegible][illegible]

Examiner
Signature

/Christopher Findley/ (03/23/2010)

Date
Considered

03/23/2010

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required for 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.